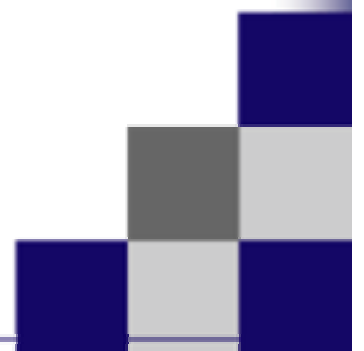




Appendix 3:

TRENDING DATA PRESENTATION SUMMARIES



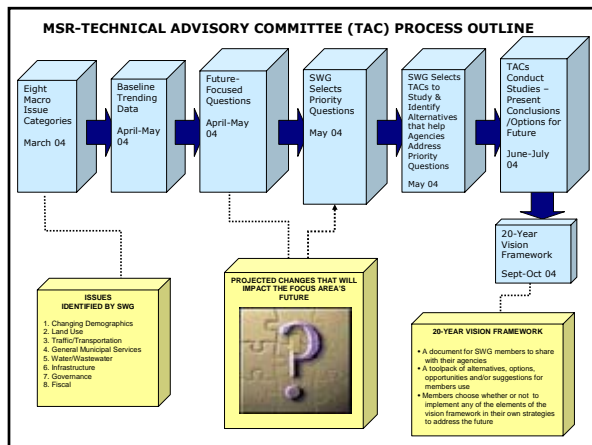
MUNICIPAL SERVICE REVIEW Orange / Villa Park / Orange SOI

Trending Data
Presentation

PART I

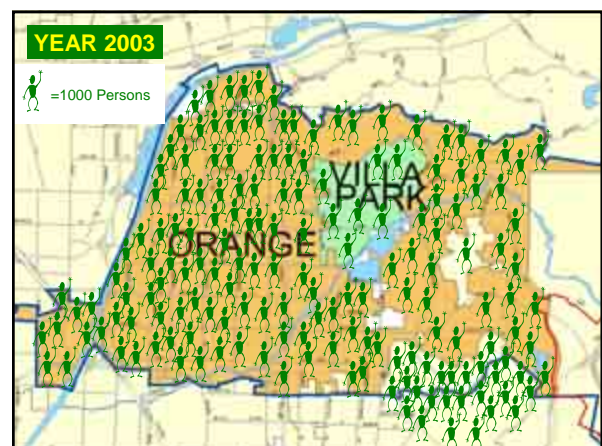
Presentation Overview

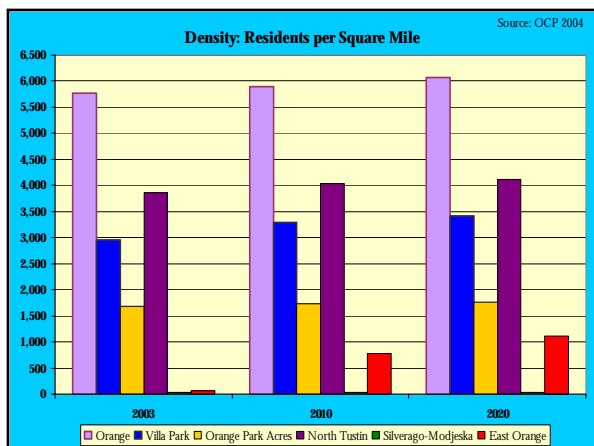
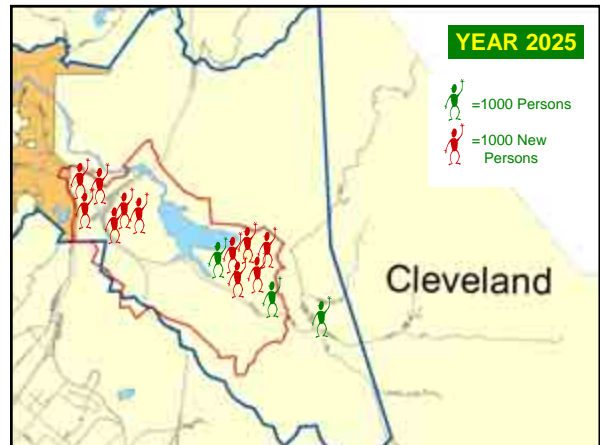
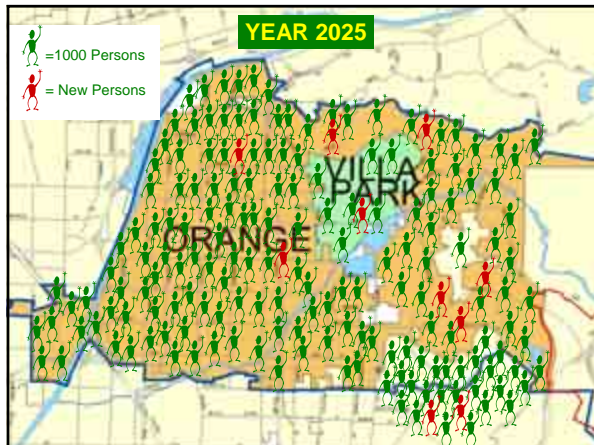
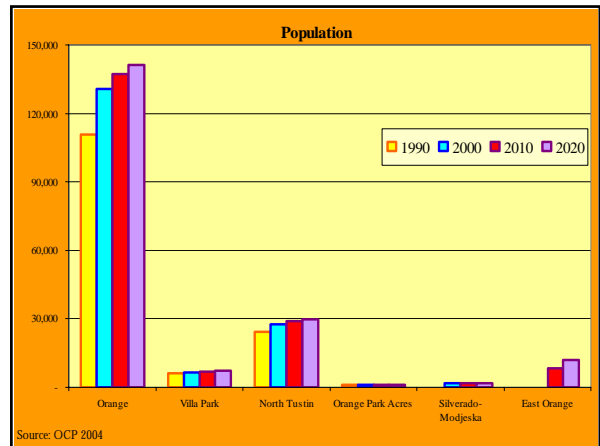
- Purpose of trending data
- Trending data presentation:
 - Demographics
 - Land Use and Open Space Resources
 - Traffic
 - General Municipal Services

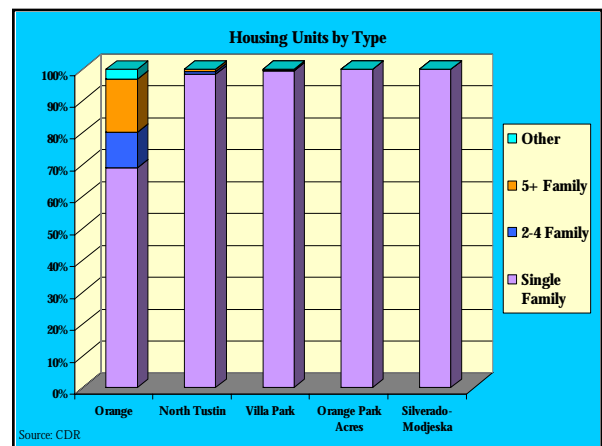
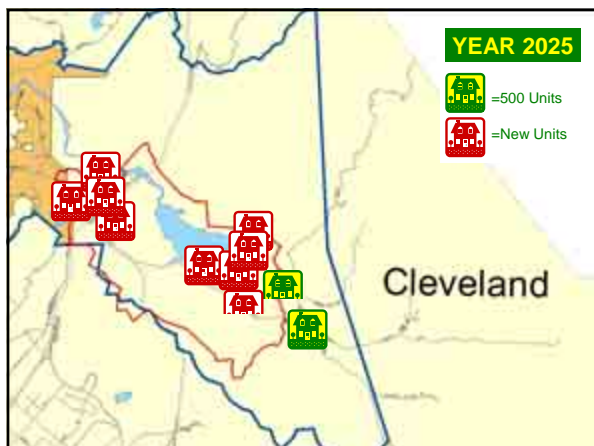
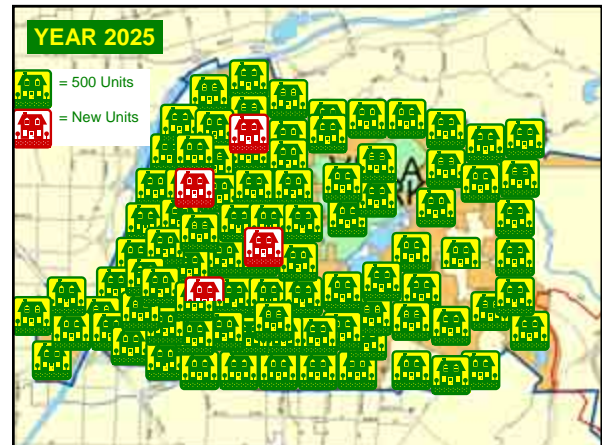
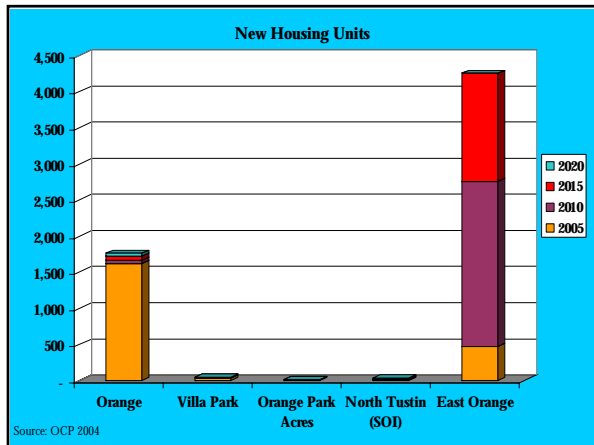
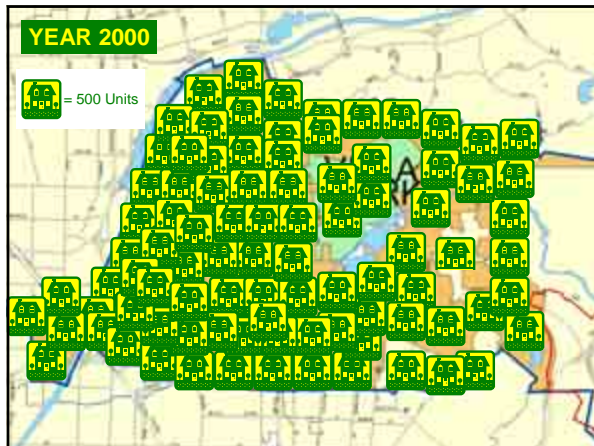


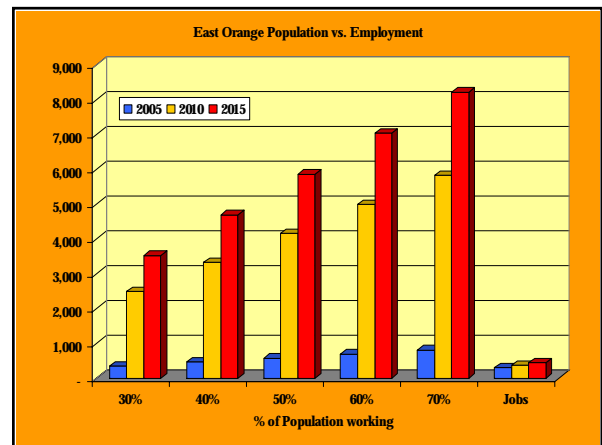
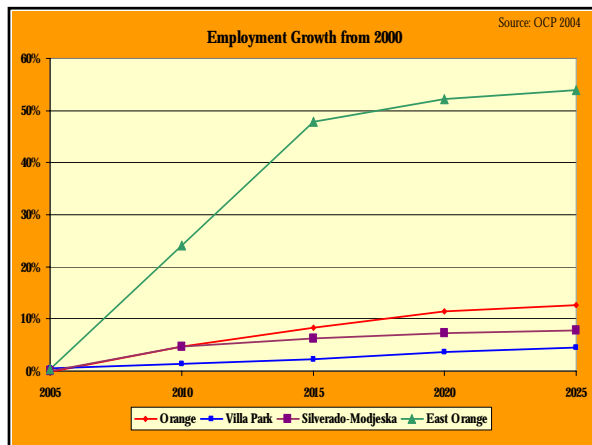
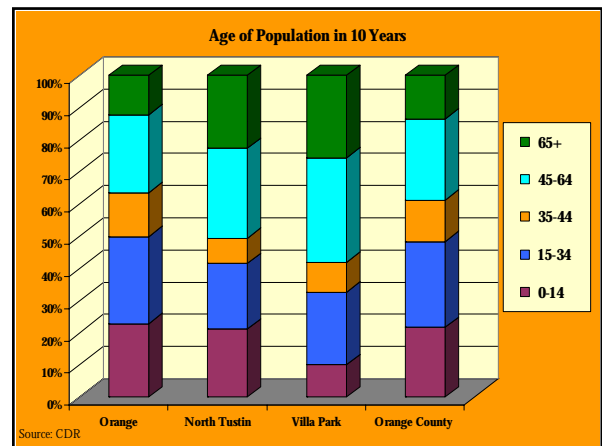
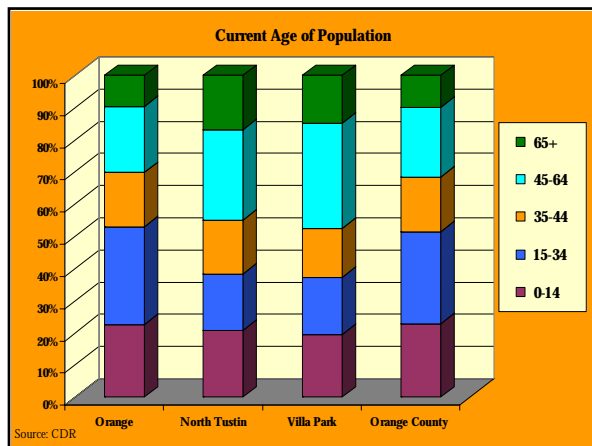
Demographics - Overview

- Demographics = Cornerstone and foundation of MSRs and planning for the future
- Demographic changes will have a **direct impact** on the other seven macro issue categories









Demographic Conclusions

- Demographic changes will occur in:
 - Population
 - Housing
 - Age
 - Employment

Demographic Conclusions

- Demographic changes will force changes in:
 - Land Use and Open Space Resources
 - Traffic
 - General Municipal Services
 - Water/Sewer Services
 - Fiscal Viability
 - Infrastructure Needs
 - Governance

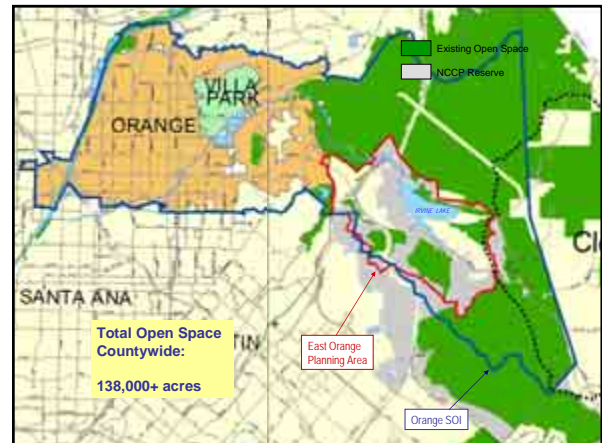
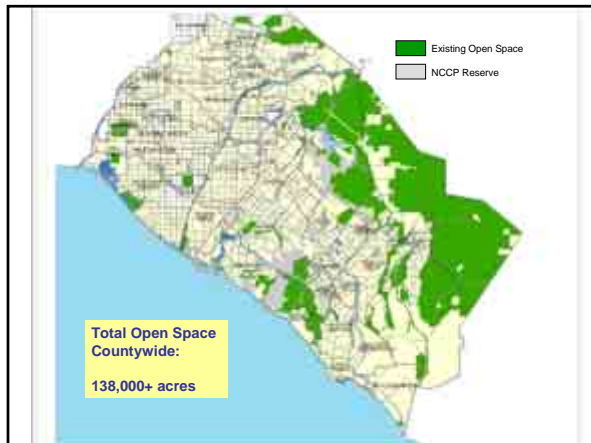


Land Use & Open Space Resources Overview

- What is Open Space?
- How much is there?
- Who owns and/or maintains it?

Regional Open Space Policies

- Open Space / Conservation and Scenic Corridors
- Open Space and Conservation Nodes
- High Priority Open Space



Land Use & Open Space Resources

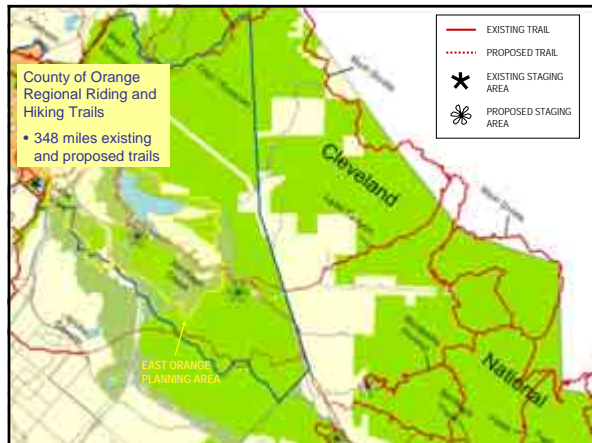
- Ownership & Management
 - Public Players
 - Private Players
- Future Status?



Open Space Questions

- Do We Have Enough Today? How Much Do We Want?

What are the alternatives for acquisition, management, & governance of open space that benefits everyone to the bottom line of preserving open space?



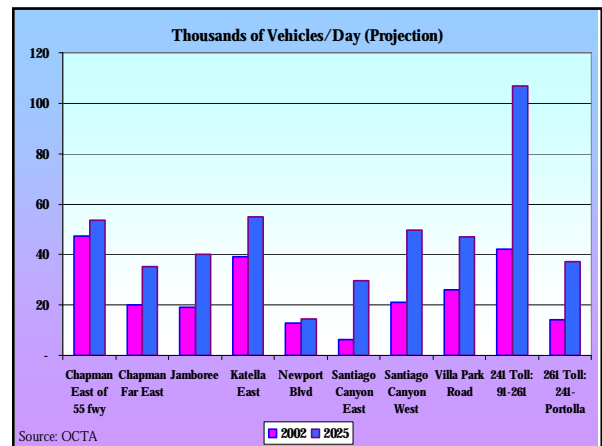
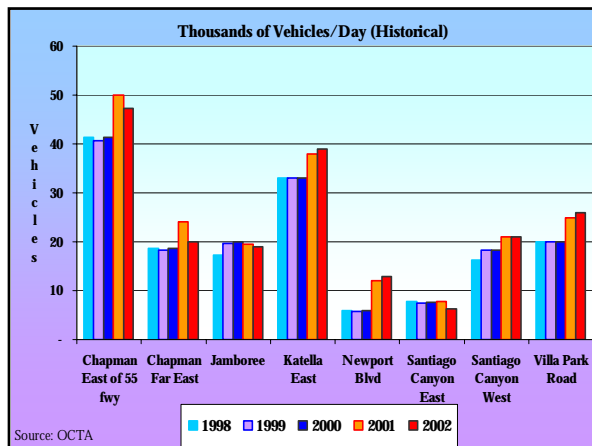
Open Space & Trail Questions

What public/private funding sources, cooperative opportunities, and implementation alternatives exist and are appropriate for the acquisition, management, and governance of open space resources and trails for the benefit of everyone?



Traffic

- Population, housing, and employment have an effect on traffic
- Traffic data will cover:
 - Current traffic flows
 - Projected traffic flows
 - Capital projects in region



Future Capital Projects

- New Toll Road connections at buildout (2025):
 - Jeffery
 - Culver
 - North Lake (north of Santiago Canyon)
- State Highways:
 - Additional lanes on SR-22



Future Capital Projects

- County of Orange:
 - Widen Santiago Canyon Road to 4 lanes
- City of Orange (7-year capital improv plan):
 - Chapman/Prospect Intersection widening (April 2005)
 - Chapman Ave widening from Cannon to Canyon View (2004)

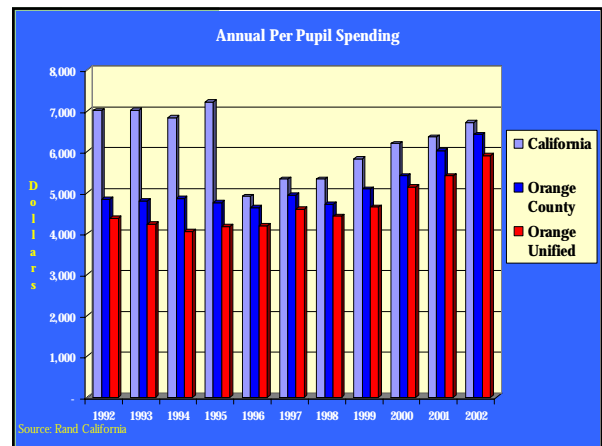
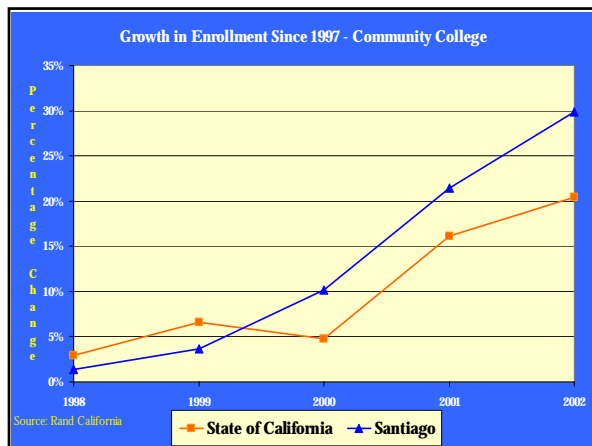
Traffic Questions

Traffic flow will increase in the SOI

Are the planned construction projects in the region adequate to maintain traffic flow at an acceptable level?

General Municipal Services

- Education
- Library Services
- Fire Services
- Police Services
 - working with OC Sheriff and cities to better understand police protection costs in the region
 - Police data will be presented at the next MSR meeting



Orange Unified School District

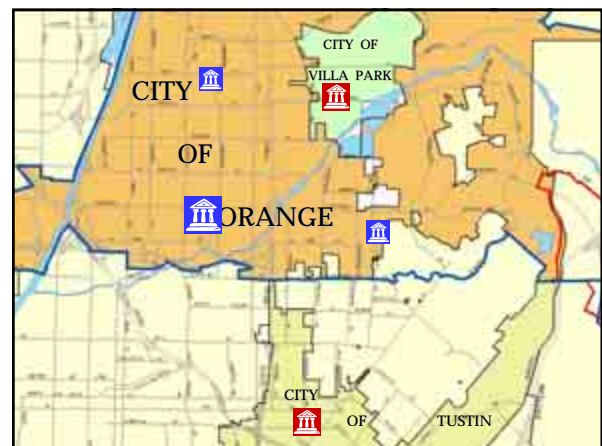
- New Schools:
 - Mountain Park (K-8): 900 students
 - Peralta High: 1400 students
 - Santiago Hills Phase II High: 2000 students
 - Santiago Hills Phase II Elementary: 600 students
- Silverado Elementary: expansion to 400 students
- Modernization of existing schools

Education TAC Question

Are OUSD's plans adequate to facilitate increased enrollment while maintaining the same quality of education?

Library System

- 2 libraries operated by the County:
 - Villa Park
 - Silverado
- 3 libraries operated by the City of Orange:
 - Main library
 - El Modena branch
 - TAFT branch





Future Library Projects

- County – none planned
- City of Orange:
 - Main Library expansion from 17,000 sq ft to 45,000 sq ft (completion in 2007)
 - El Modena expansion from 9,987 sq ft to 16,100 sq ft (not yet scheduled)
 - TAFT expansion from 7,874 sq ft to 20,200 sq ft (not yet scheduled)
 - East Orange branch (not yet scheduled)

Library Questions

Are the projected plans adequate to meet the needs of the growing community?



Response Time

- City of Orange – 4:30 minutes
- OCFA (Canyons) – 8:19 minutes
- OCFA (Non-canyon) – 5:44 minutes
- New fire station in East Orange will decrease the response time in the canyon areas

Fire Service Questions

Do opportunities exist to reduce overlap of service areas?

How will future costs of providing fire services impact the region?

Summary of Possible TAC

- Land use review
- Traffic project review
- Education services review
- Library services review
- Fire services review

Next Meeting

- Trending Data Part II:
 - Police services
 - Infrastructure
 - Water/Sewer
 - Governance
- Select TAC studies

Questions/Comments



Municipal Service Review Orange / Villa Park / Orange SOI

*Trending Data Presentation
Part II
June 4, 2004*

Presentation Overview

- Services and Governance
- Water
- Sewer
- Fiscal



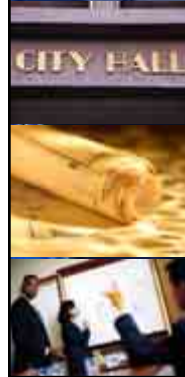
Services and Governance



- Municipal Services
 - Police
 - Fire
 - Land Use: Parks, Open Space, and Trails
 - Water
 - Sewer
 - Roads
 - Library
 - Schools
 - Transportation



Services and Governance



- Governance of Municipal Services
 - Planning
 - Financing
 - Policies
 - Implementation
 - Customer service / accountability



Services and Governance

- Commission on Local Governance for the 21st Century:

“The Commissioners believe that there clearly needs to be an ongoing examination of governmental services, and that LAFCO is the appropriate agency to oversee this review.”

Source: Growth Within Bounds: Report of the Commission on Local Governance for the 21st Century

- LAFCO has a role and responsibility to review the structures of governance and the structural relationships of local governments

LAFCO and Local Governance

- LAFCO's tools:
 - Boundary changes:
 - City and special district annexations and detachments
 - City incorporations and special district formations
 - City and special district consolidations, mergers, dissolutions, subsidiary district establishments, and reorganizations
 - Spheres of Influence
 - Municipal Service Reviews

Services and Governance

- Commission on Local Governance for the 21st Century:

“The focus of the public policy debate should be on the adequacy of provision of services to citizens, not on the number of districts.”

Source: Growth Within Bounds: Report of the Commission on Local Governance for the 21st Century

Services and Governance

- MSRs broaden the **creative** scope of review of governance structures and options
 - Boundary changes, reorganizations, and spheres of influence
 - Contractual service agreements
 - Tax sharing arrangements
 - Joint facilities agreements
 - Joint powers authorities/agreements
 - ???

Services and Governance

- Joint Powers Authorities/Agreements
 - **Financial** (bond pooling)
 - Insurance Pooling and Purchasing
 - **Services**
 - **Planning** (e.g., law enforcement, open space conservation, transportation, etc.)
 - Regulatory

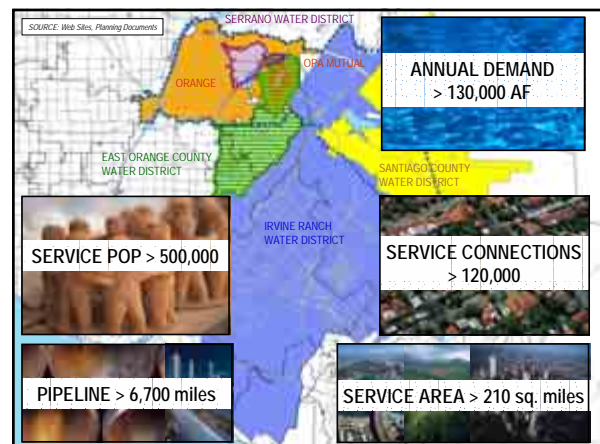
Brainstorming Question

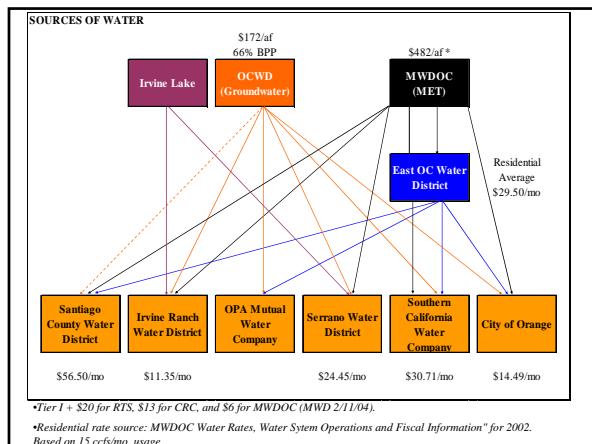
- What array of alternative governance structures, options, and arrangements are available for service providers and LAFCO to consider to plan for future service challenges?



Water & Sewer

- Development patterns, demographic changes, and time will place demands, stresses, and strains on water and sewer
 - *Supply and Demand*
 - *Reliability*
 - *Urban runoff*





Water Supply Stresses

- Colorado River – reduce from 5.2+ to 4.4 million af
- CA population 36M -> 53M by 2030
- MSR Area: Demand increase from >130,000 af to >170,000 af by 2020

Water Supply Opportunities

- Groundwater Replenishment System (GWRs) – 72,000 af of water
- Conservation
- Desalination
- Storage capacity (emergency)

Increasing Cost of Water

	OCWD (1)	MWD (2)
FY 04/05	\$172/af	\$482/af
FY 09/10	\$266/af	\$622/af
% increase	55%	29%

(1) OCWD 4/21/04 Board Meeting
(2) MWD 2/11/04 Long Range Finance Plan (includes estimates of \$20/af for RTS, \$13/af for CRC, and \$6/af for MWD)

Water Reliability

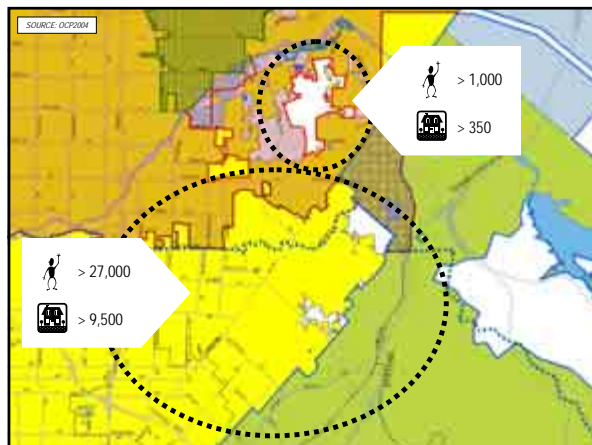
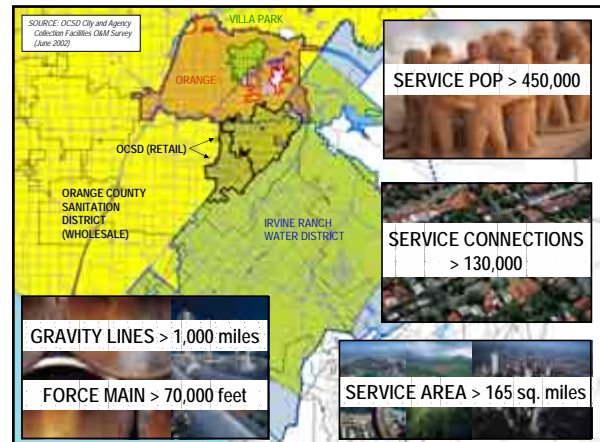
- Infrastructure age
- General condition of infrastructure
- Seismic stability of critical facilities
- System vulnerability to attack or vandalism
- Sufficient pumping capacity to meet demands
- Power generation redundancy
- Distribution system redundancy
- Adequate sizing of distribution and transmission mains
- Appropriateness of piping material
- Adequate fire flow capabilities
- Adequate system pressure
- In a multi-pressure zone system, the ability to transfer water between zones

Water Reliability

- Emergency connections with adjoining water purveyors
- Sufficient storage to meet peak, fire, and emergency demands
- Access to groundwater resources
- Access to imported water connections
- General water quality
- Ability to blend groundwater with imported water to mitigate water quality problems, if present
- Adequate personnel emergency response time
- Adequate equipment for addressing daily operational needs and emergencies
- Ease of operations

Brainstorming Questions

- What array of alternative governance structures, options, and arrangements are available to agencies that will enhance the reliability of water services and delivery, infrastructure, and supplies as defined?



Sewer

- Financial constraints to connecting to sewer

- Capital improvements / construction
 - Sewer lines
 - Lateral connections

- Existing efforts by County, Orange, OCSD, LAFCO, and residents to explore financing alternatives (e.g., reimbursement programs, assessment districts, etc.)

Brainstorming Questions

- What array of alternative financing options, measures, and arrangements are available to residents to fund the construction of sewer lines and other capital improvements?



Brainstorming Questions

- What array of alternative governance structures, options, and arrangements are available to agencies that will enhance the efficiency and reliability of sewer services and delivery, infrastructure, and capacity?



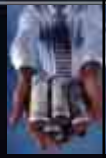
Urban Runoff

- What array of opportunities and governance alternatives exist for agencies to more effectively coordinate urban runoff management activities and practices?

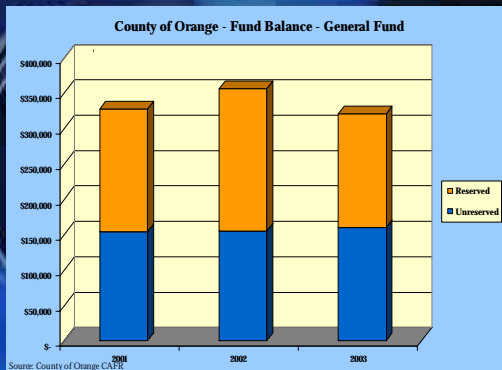


Financial Issues Facing the Area

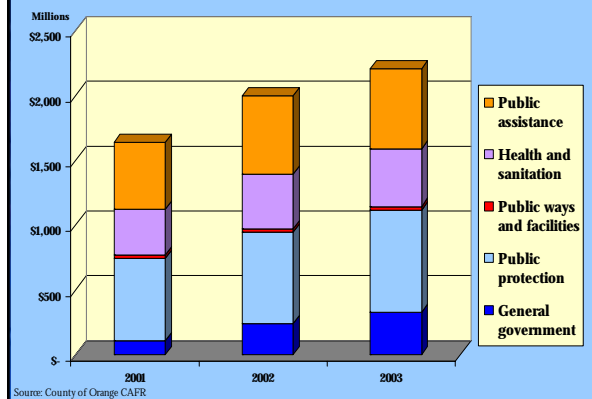
- The State Grab:
 - Property Taxes (ERAF)
 - Motor Vehicle Taxes (to be paid back in 2006?)
 - ¼ of Sales Tax (to be paid back from property taxes)
 - New two year plan (Prop Taxes, MV, Sales Tax)
- PERS Increases (Police & Fire)
- Purchased Water Increases
- Population Increases



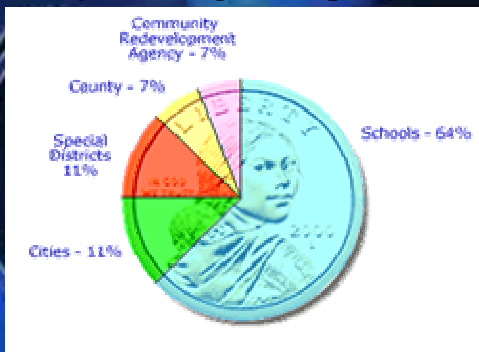
County of Orange Fiscal Health



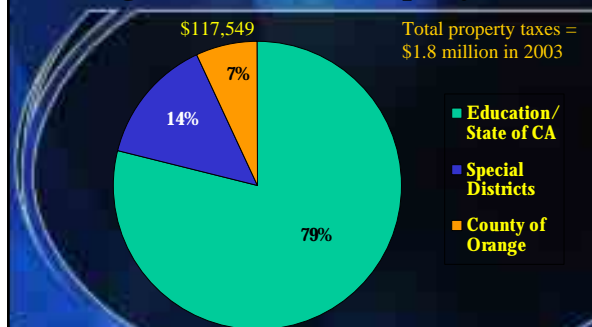
County of Orange - General Fund Expenditures



County of Orange – Property Taxes



Orange Park Acres – Property Taxes



OPA – Cost to County

Property taxes	\$117,549
Sales tax*	6,789
Motor vehicle*	58,542
Gas tax/Measure M*	33,453
Other revenues*	<u>11,624</u>
Total revenue	227,957
Police services*	277,031
Street maintenance	108,524
Other	<u>X</u>
Total expenses	385,555
Deficit	(157,598)

* Estimates based on per capita averages

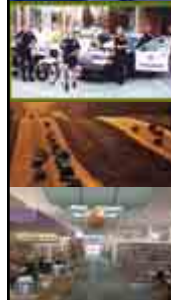
Impact on Unincorporated Areas

- Generally, the County is subsidizing unincorporated areas and islands where services are readily available from neighboring cities/agencies
- As County costs increase, the County may need to reduce municipal service levels to unincorporated areas
- How can unincorporated areas plan for the future to maintain (or expand) current service levels?

County Services

- Police services
- Street maintenance and rehabilitation
- Street sweeping
- Street light maintenance
- Planning (building permits, zoning)
- Animal control
- Libraries / Parks / Recreation

Brainstorming Question



- What array of alternative governance structures, options, and arrangements are available for the County to consider in planning for future fiscal and service challenges?



Brainstorming Committees